

Application No. 10/627,144
Reply to Office Action mailed January 22, 2007

Docket No. 89,684

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Previously Presented) A method for collecting, accessing, manipulating, and selectively displaying data, said method comprising the steps of:

collecting data relating to third parties, third party assets, software modifications, tasks, new, in-process and completed tasks, asset repair processes, asset storage, task funding, and warranties;

incorporating the collected data into a structured relational database; and

providing a graphical user interface including a plurality of single-click buttons for initiating a user-defined query that allows a user to access the collected data, manipulate the collected data, and selectively display a current status of the assets of the third party such that said interface is adaptable to constantly changing user requirements.

2. (Previously Presented) The method according to claim 1, further comprising the step of assigning one of a plurality of levels of access rights to the user.

3. (Previously Presented) The method according to claim 1, wherein said step of collecting data relating to the third parties, the third party assets, the software modifications, the new, in-process, and completed tasks, the asset repair processes, the asset storage, the task funding, and the asset warranties is performed in real time.

4. (Previously Presented) The method according to claim 1, wherein said step of incorporating the collected data into a structured relational database further comprises constructing data files from the collected data.

5. (Previously Presented) The method according to claim 1, further comprising the step of collecting data of constantly changing third party information.

6. (Previously Presented) A system for collecting, storing, querying, and maintaining data, said system comprising:

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means for collecting data that characterizes third parties, third party assets, software modifications, new, in-process, and completed tasks, asset repair processes, asset storage, funding, and asset warranties;

a first data storage record for storing the collected data relating to third parties;

a second data storage record for storing the collected data relating to third party assets;

a third data storage record for storing the collected data relating to software modifications;

a fourth data storage record for storing the collected data relating to new tasks;

a fifth data storage record for storing the collected data relating to in-process tasks;

a sixth data storage record for storing the collected data relating to completed tasks;

a seventh data storage record for storing the collected data relating to asset repair processes;

an eight data storage record for storing the collected data relating to asset storage;

a ninth data storage record for storing the collected data relating to task funding;

a tenth data storage record for storing the collected data relating to asset warranties;

a plurality of user-definable queries for allowing a user to query said first through said tenth data storage records;

at least one graphical user interface having a plurality of single-click buttons for initiating one of said plurality of user-definable queries; and

a computer for maintaining said first through said tenth data storage records and said plurality of user-definable queries and allowing a user to access, manipulate and display selected structured collected data indicating the current status of the assets of the third party such that

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said interface is adaptable to constantly changing user requirements.

7. (Cancelled)

8. (Cancelled)

9. (Cancelled)

10. (Cancelled)

11. (Cancelled)

12. (Cancelled)

13. (Cancelled)

14. (Cancelled)

15. (Previously Presented) The system according to claim 6, further comprising a plurality of levels of user access rights.

16. (Previously Presented) The system according to claim 15, wherein said plurality of levels of user access rights includes at least one administrative level.

17. (Previously Presented) The system according to claim 16, wherein a level of user access rights is selected from the group consisting of administration, production controller administration, production controller, technician, logistics, engineering, and guest.

18. (Previously Presented) The system according to claim 6, wherein any one of said first through said tenth data storage records is modified in real-time.

19. (Previously Presented) The system according to claim 6, wherein any one of said plurality of user-definable queries constructs data files on-the-fly.